

TRIAC 600V 8A TO220AB

Manufacturers [STMicroelectronics, Inc](#)

Package/Case TO-220

Product Type Diodes & Rectifiers

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for BTA08-600C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BTA08-600C is a type of triac semiconductor device that is commonly used for switching AC loads.

Features

Blocking Voltage: 600V

On-state RMS current (IT(RMS)): 8A

Non-repetitive surge peak on-state current (ITSM): 80A

Gate trigger current (IGT): 35mA

Gate trigger voltage (VGT): 1.5V

Operating temperature range: -40°C to +125°C

Application

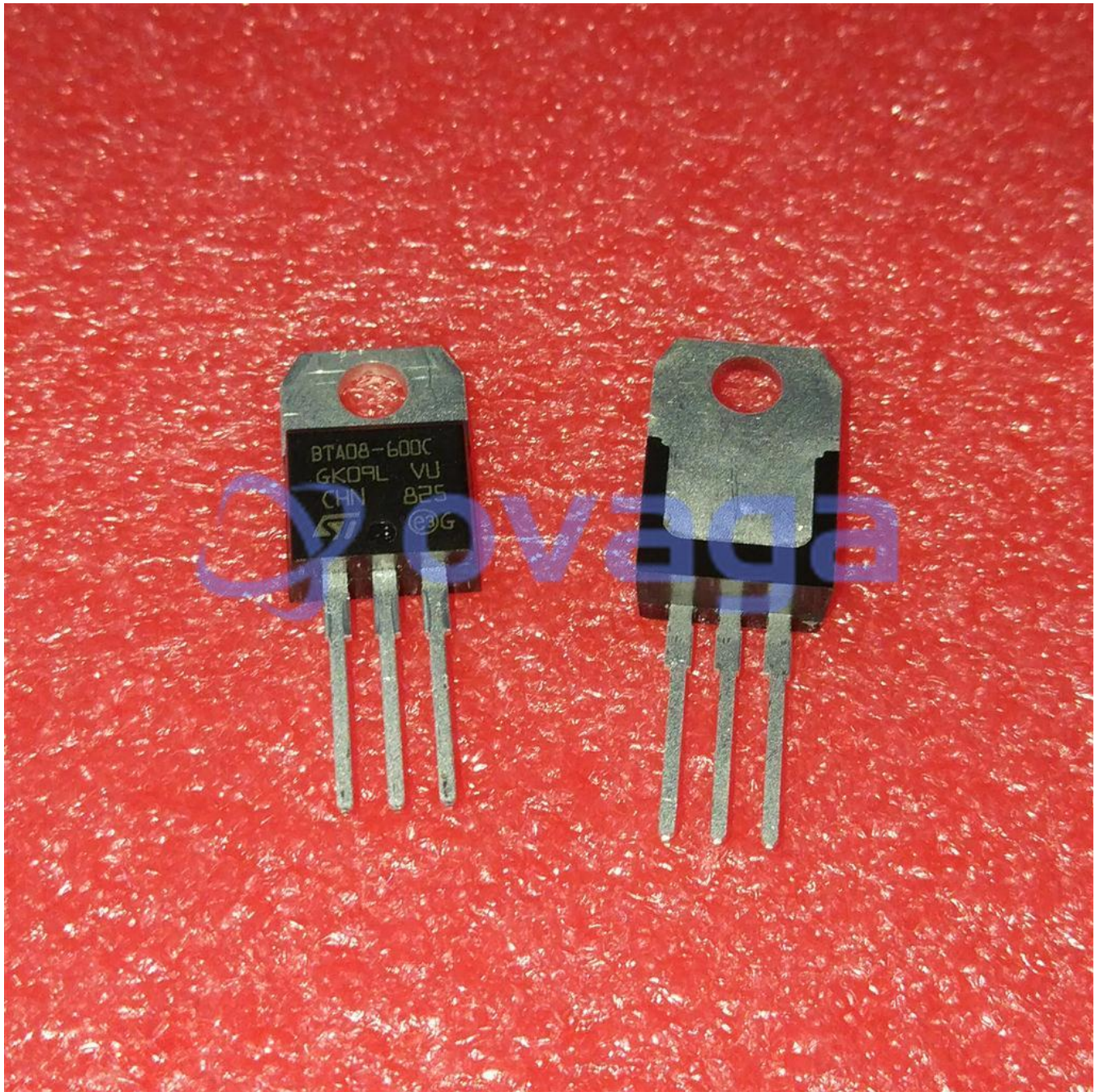
AC motor control

Lighting control

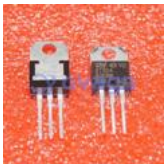
Heating control

Power switching



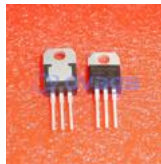


Related Products



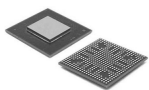
[BTB24-800BW](#)

STMicroelectronics, Inc
TO-220



[BTB12-600BW](#)

STMicroelectronics, Inc
TO-220



[CBTVS2A16-1F3](#)

STMicroelectronics, Inc
CSP P 0.4 mm



[STPS1045B](#)

ST
TO252



[STPS1L60A](#)

STMicroelectronics, Inc
DO-214AC



[STPS140Z](#)

STMicroelectronics, Inc
SOD-123



[STTH5R06B](#)

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TO-252



[STPS3H100UF](#)

STMicroelectronics, Inc
DO-221AA, SMB Flat Leads